



# Welcome to Madison County Highlights

## 2005 Edition

\*Highlights of Madison County is a labor market information publication of Indiana Workforce Development.

This publication is provided annually for each of Indiana's 92 counties, 11 Economic Growth Regions and the State of Indiana.

Each publication includes a variety of demographic information: population, education, commuting patterns, labor force estimates, firms & employment by industry, industry wages, and firms & employment by size.

If you need further information about your area, you may call the local analyst listed below. If you need labor market information for other areas, you will find a list of the local labor market analysts on the back page of this publication or posted on our Internet website under *Resources*.

Additional labor market information is available on our Internet website.

Our website address is <http://www.in.gov/dwd/inews>

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Region 5: Boone, Hamilton, Hancock, Hendricks, Johnson, Madison, Marion, Morgan and Shelby counties.



## SUMMARY OF MADISON COUNTY HIGHLIGHTS

Madison County's population estimate for 2004 was 130,602, down 2.1 percent from the 2000 Census total. During this same time period, Indiana's total 2004 estimated population of 6,237,569 was up by 2.6 percent.

According to the 2000 Census 71,677 people twenty-five years of age or over were high school graduates and/or had post-high school education. That represented 80.1 percent of the twenty-five and up county population. Of that population, 12,870 or 14.4 percent were four year college graduates or greater. In 2004, of the 1,106 persons graduating high school that year, 868 or 78.5 percent intended to go on to higher education.

A total of 8,391 workers or 11.0 percent of the workforce commuted into the county in 2003. Delaware County was sending the most workers into Madison County. Conversely, 15,949 or 19.0 percent of the labor force commuted to work outside of the county. Marion County received the most workers from Madison County.

The estimated average unemployment rate for 2004 was 5.9 percent, above Indiana's annual average of 5.2 percent. The county's unemployment rate was based on an estimated average residential labor force of 63,420. Of that labor force 59,760 were employed and 3,750 were unemployed.

For the year 2004 there were 42,891 jobs at industries within the county. The largest employing industry in the county was Education & Health Services with 22.5 percent of the total industry employment and Trade, Transportation & Utilities second at 19.7 percent. The industry showing the most growth in workers over a three year period (since 2001) was Education & Health Services increasing by 710 workers or 8.0 percent above 2001. 15.8 percent of employers in the county employed 20 or more workers and those represented 75.5 percent of all employment.

The all industry average 2004 earnings for the county was \$31,719 per year versus Indiana's \$34,693. The county average wage was an increase of 4.6 percent over the 2001 county industry average wage. Only 1 of Madison County's 12 industry supersectors (including government) had annual average earnings greater than the Indiana average for those industries. The county's Manufacturing industry had the highest average earnings at \$54,006 per year, with Construction second at \$34,003, while the industry with the lowest annual earnings number was Leisure & Hospitality Services at \$11,969. The same industries statewide paid an average \$47,638, \$39,343, and \$13,875 per year, respectively.

## POPULATION

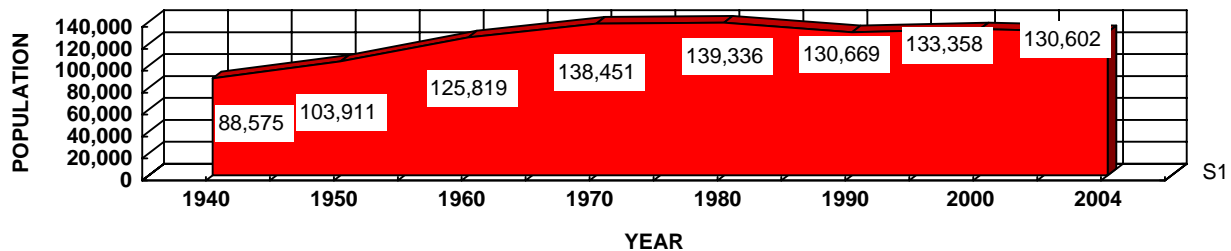
### MADISON COUNTY AND CITY POPULATION

COUNTY AND CITIES/TOWNS	1990	2000	2004	CHANGE 2000-2004	% CHG 00-'04
MADISON CO.	75,717	133,358	130,602	-2,756	-2.1%
Alexandria	5,709	6,250	5,977	-273	-4.4%
Anderson	59,459	59,734	57,942	-1,792	-3.0%
Chesterfield	2,730	2,969	2,828	-141	-4.7%
Elwood	9,494	9,737	9,263	-474	-4.9%
Lapel	1,742	1,855	1,849	-6	-0.3%
Pendleton	2,309	3,873	3,793	-80	-2.1%

### MADISON COUNTY POPULATION 1940 TO 2004

YEAR	POPULATION	CHANGE FROM PRIOR TOTAL	% CHANGE
1940	88,575	N/A	N/A
1950	103,911	15,336	17.3%
1960	125,819	21,908	21.1%
1970	138,451	12,632	10.0%
1980	139,336	885	0.6%
1990	130,669	(8,667)	-6.2%
2000	133,358	2,689	2.1%
2004	130,602	(2,756)	-2.1%

### MADISON COUNTY POPULATION TO 2004



Source: U.S. Census Bureau, 1940 - 2000 Census and 2004 Population estimates.

## EDUCATIONAL INFORMATION

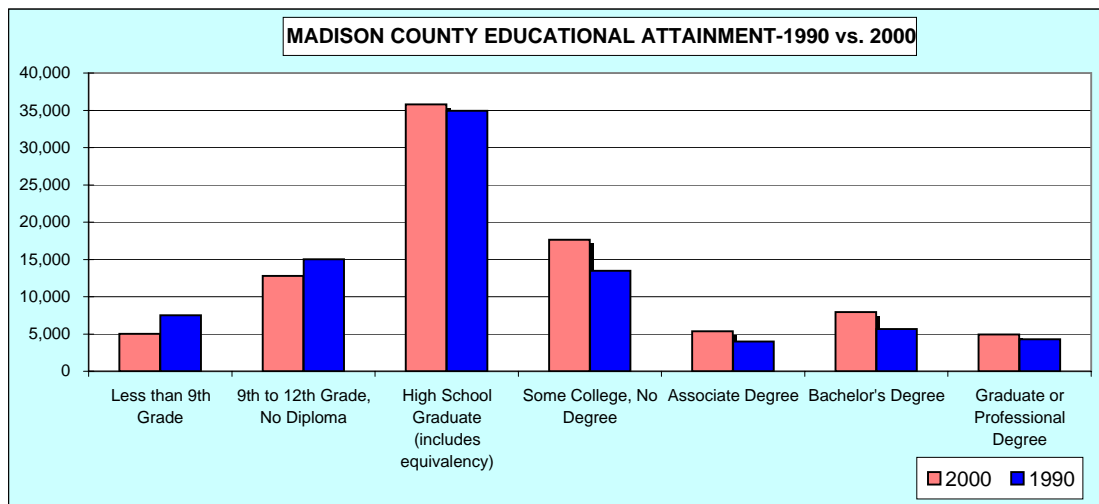
### MADISON COUNTY

#### 2004 HIGH SCHOOL GRADUATES HIGHER EDUCATION INTENT

EDUCATION INTENT	NUMBER	PERCENT
Graduates	1,106	100.0%
Total to Higher Education	868	78.5%
Four-Year Institution	618	55.9%
Two-Year Institution	182	16.5%
Vocation/Tech. Institution	68	6.1%

#### EDUCATIONAL ATTAINMENT - POPULATION 25 YEARS & OVER

EDUCATION LEVEL	1990	% IN 1990	2000	% IN 2000
Less than 9th Grade	7,521	8.9%	5,011	5.6%
9th to 12th Grade, No Diploma	15,016	17.7%	12,770	14.3%
High School Graduate (includes equivalency)	34,954	41.2%	35,800	40.0%
Some College, No Degree	13,472	15.9%	17,648	19.7%
Associate Degree	3,972	4.7%	5,359	6.0%
Bachelor's Degree	5,645	6.7%	7,927	8.9%
Graduate or Professional Degree	4,306	5.1%	4,943	5.5%
<b>TOTAL - POPULATION 25 YEARS &amp; OVER</b>	<b>84,886</b>	<b>100%</b>	<b>89,458</b>	<b>100%</b>



Sources: Indiana Business Research Center, Stats Indiana and U.S. Census Bureau.

## COMMUTING PATTERNS

### MADISON COUNTY COMMUTING PATTERNS

Number of persons who live in Madison County and work (labor force)	83,839
Number of persons who live in Madison County and work in Madison County	67,890
Number of persons who live out of and work in Madison County	8,391
Total number of persons who work in Madison County (work force)	76,281

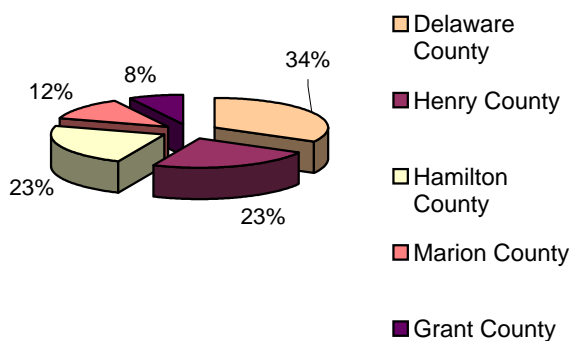
#### Top five counties sending workers **INTO** Madison County:

Delaware County	2,114
Henry County	1,497
Hamilton County	1,484
Marion County	792
Grant County	496
Total of above	6,383 equals 8.4% of work force

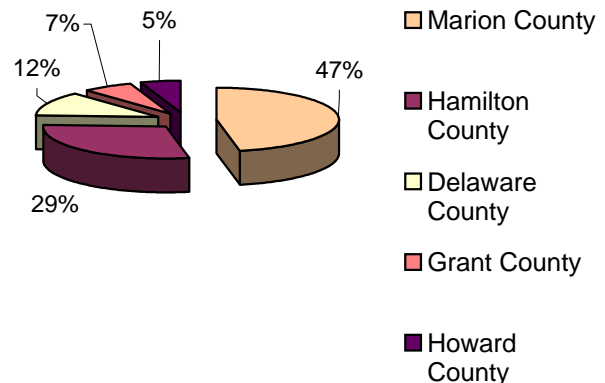
#### Top five counties receiving workers **FROM** Madison County:

Marion County	6,421
Hamilton County	3,940
Delaware County	1,645
Grant County	927
Howard County	708
Total of above	13,641 equals 16.3% of labor force

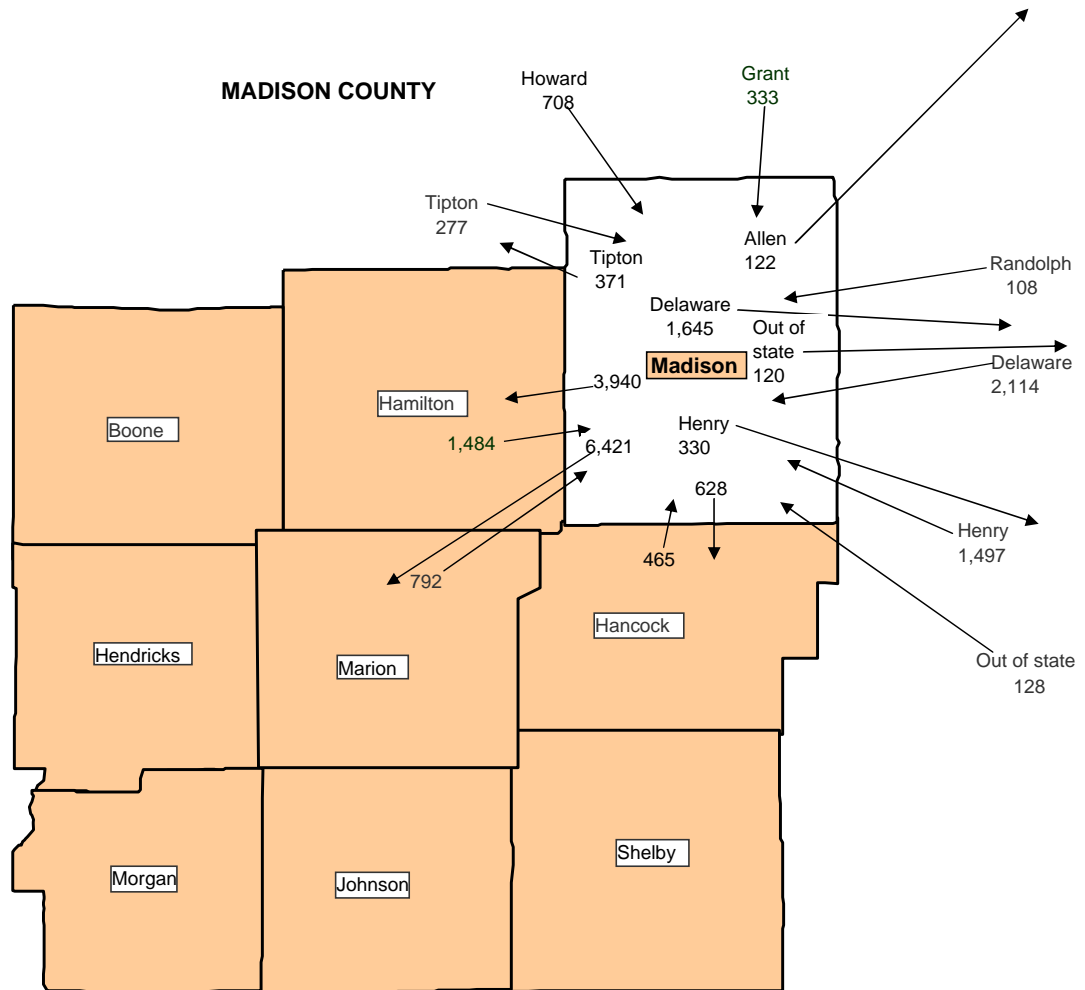
#### Top five counties sending workers **INTO** Madison County:



#### Top five counties receiving workers **FROM** Madison County:



# COMMUTING PATTERNS MAP



Data source: Indiana Dept. of Revenue  
Based on IT-40 Returns for Tax Year 2003  
Report generated by STATS Indiana

Note: Commuters to/from IL, MI, KY, OH, WI, and PA  
are reported separately and are not included in  
'Out of state' category.  
Counts of under 100 are not included.

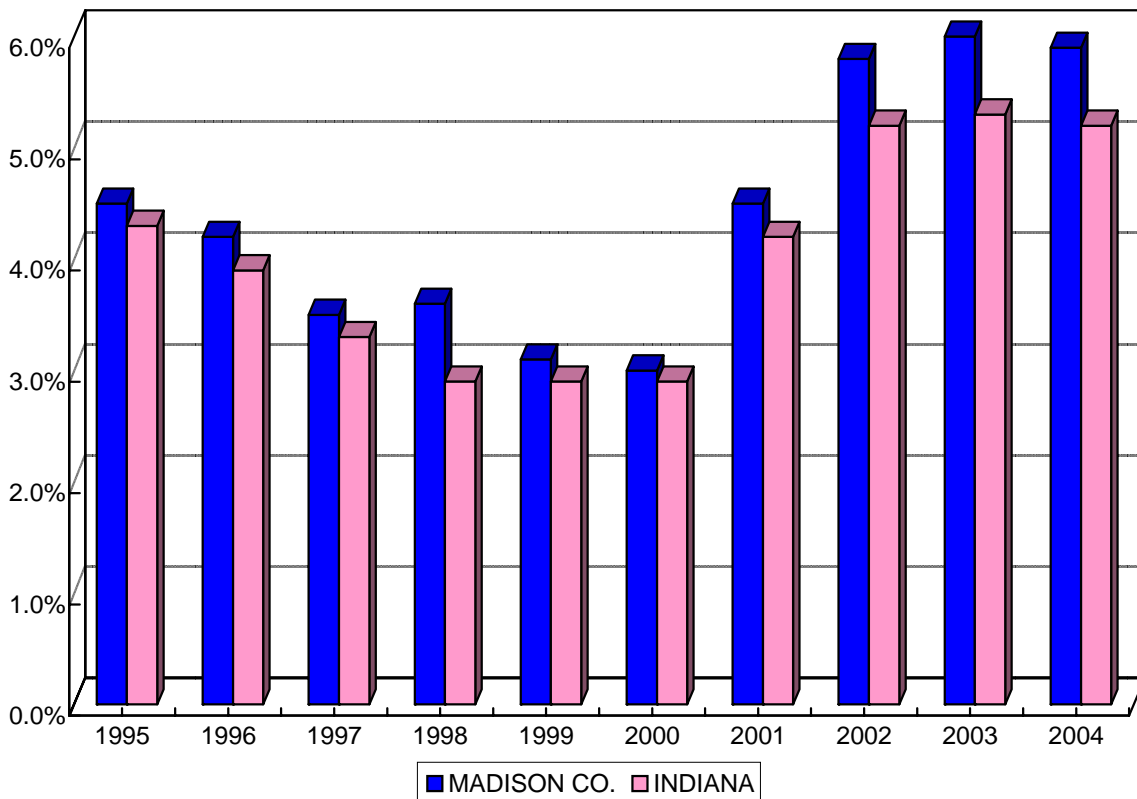
## LABOR FORCE INFORMATION

### MADISON COUNTY LABOR FORCE

(1995-2004)

YEAR	LABOR FORCE	EMPLOYED	UNEMPLOYED	MADISON CO. RATE	INDIANA RATE
1995	66,890	63,880	3,010	4.5%	4.3%
1996	66,610	63,800	2,810	4.2%	3.9%
1997	66,470	64,110	2,360	3.5%	3.3%
1998	66,270	63,870	2,400	3.6%	2.9%
1999	65,630	63,620	2,010	3.1%	2.9%
2000	63,750	61,840	1,910	3.0%	2.9%
2001	64,060	61,200	2,860	4.5%	4.2%
2002	63,750	60,050	3,700	5.8%	5.2%
2003	64,320	60,430	3,890	6.0%	5.3%
2004	63,420	59,670	3,750	5.9%	5.2%

### AVERAGE UNEMPLOYMENT RATE Madison County vs. Indiana 1995-2004



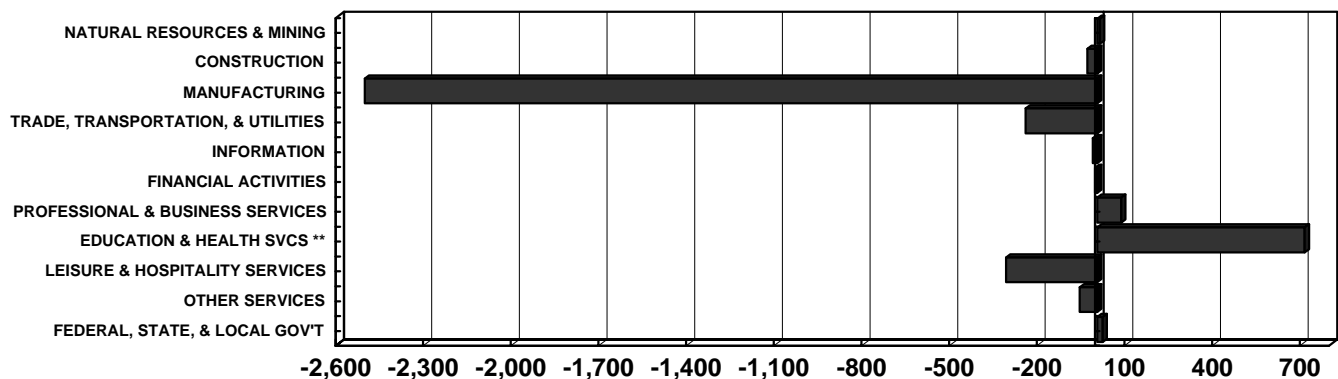
Source: Indiana Workforce Development, Local Area Unemployment Statistics (LAUS)

# INDUSTRY EMPLOYMENT

## MADISON COUNTY EMPLOYMENT BY INDUSTRY 2001 to 2004

INDUSTRY SECTORS (NAICS)*	2003 NO. OF FIRMS	AVERAGE EMPLOYMENT				NUMERICAL CHANGE 2001-2004	PERCENT CHANGE 2001-2004
		2001	2002	2003	2004		
<b>TOTAL EMPLOYMENT **</b>	<b>2,510</b>	<b>45,174</b>	<b>44,228</b>	<b>43,358</b>	<b>42,891</b>	<b>-2,283</b>	<b>-5.1%</b>
<b>NATURAL RESOURCES &amp; MINING</b>	<b>16</b>	<b>213</b>	<b>212</b>	<b>218</b>	<b>222</b>	<b>9</b>	<b>4.2%</b>
Agriculture, Forestry, Fishing, & Hunting		<i>Confidential</i>					
Mining		<i>Confidential</i>					
<b>CONSTRUCTION</b>	<b>282</b>	<b>1,666</b>	<b>1,619</b>	<b>1,602</b>	<b>1,632</b>	<b>-34</b>	<b>-2.0%</b>
<b>MANUFACTURING</b>	<b>127</b>	<b>9,619</b>	<b>8,928</b>	<b>8,047</b>	<b>7,112</b>	<b>-2,507</b>	<b>-26.1%</b>
<b>TRADE, TRANSPORTATION, &amp; UTILITIES</b>	<b>609</b>	<b>8,696</b>	<b>8,492</b>	<b>8,353</b>	<b>8,451</b>	<b>-245</b>	<b>-2.8%</b>
Wholesale Trade	138	1,117	1,085	1,104	1,180	63	5.6%
Retail Trade	397	6,245	5,967	5,737	5,610	-635	-10.2%
Transportation & Warehousing	71	1,309	1,415	1,487	1,632	323	24.7%
Utilities	3	26	25	25	25	-1	-3.8%
<b>INFORMATION</b>	<b>32</b>	<b>601</b>	<b>609</b>	<b>557</b>	<b>586</b>	<b>-15</b>	<b>-2.5%</b>
<b>FINANCIAL ACTIVITIES</b>	<b>277</b>	<b>1,916</b>	<b>1,844</b>	<b>1,878</b>	<b>1,908</b>	<b>-8</b>	<b>-0.4%</b>
Finance & Insurance	181	1,358	1,341	1,374	1,366	8	0.6%
Real Estate, Rental & Leasing	96	558	503	504	542	-16	-2.9%
<b>PROFESSIONAL &amp; BUSINESS SERVICES</b>	<b>317</b>	<b>2,523</b>	<b>2,422</b>	<b>2,577</b>	<b>2,605</b>	<b>82</b>	<b>3.3%</b>
Professional & Technical Services	205	1,013	1,017	1,012	996	-17	-1.7%
Management of Companies & Enterprises	10	118	158	262	259	141	119.5%
Administrative & Waste Services	102	1,392	1,247	1,303	1,349	-43	-3.1%
<b>EDUCATION &amp; HEALTH SERVICES **</b>	<b>282</b>	<b>8,921</b>	<b>9,149</b>	<b>9,188</b>	<b>9,631</b>	<b>710</b>	<b>8.0%</b>
Educational Services **	49	3,067	2,999	3,067	3,111	44	1.4%
Health Care & Social Assistance **	234	5,855	6,150	6,121	6,520	665	11.4%
<b>LEISURE &amp; HOSPITALITY SERVICES</b>	<b>276</b>	<b>5,061</b>	<b>5,105</b>	<b>5,014</b>	<b>4,749</b>	<b>-312</b>	<b>-6.2%</b>
Arts, Entertainment, & Recreation	47	865	909	899	870	5	0.6%
Accommodation & Food Services	229	4,196	4,197	4,115	3,879	-317	-7.6%
<b>OTHER SERVICES</b>	<b>230</b>	<b>1,516</b>	<b>1,432</b>	<b>1,442</b>	<b>1,456</b>	<b>-60</b>	<b>-4.0%</b>
<b>FEDERAL, STATE, &amp; LOCAL GOVERNMENT</b>	<b>99</b>	<b>6,943</b>	<b>6,848</b>	<b>6,952</b>	<b>6,961</b>	<b>18</b>	<b>0.3%</b>

## Change in Madison County Industry Employment 2001 To 2004



\* NAICS - North American Industry Classification System. \*\* Includes private and government employment in this industry.

Confidential - Data suppressed due to confidentiality restrictions.

Notes: 1. Data may not add to total due to rounding, suppression of confidential numbers, inclusion of unclassified data, and duplication of government employment numbers. 2. Industries listed are "private industry" unless otherwise noted.

Source: Indiana Workforce Development, Research & Analysis, QCEW Program.

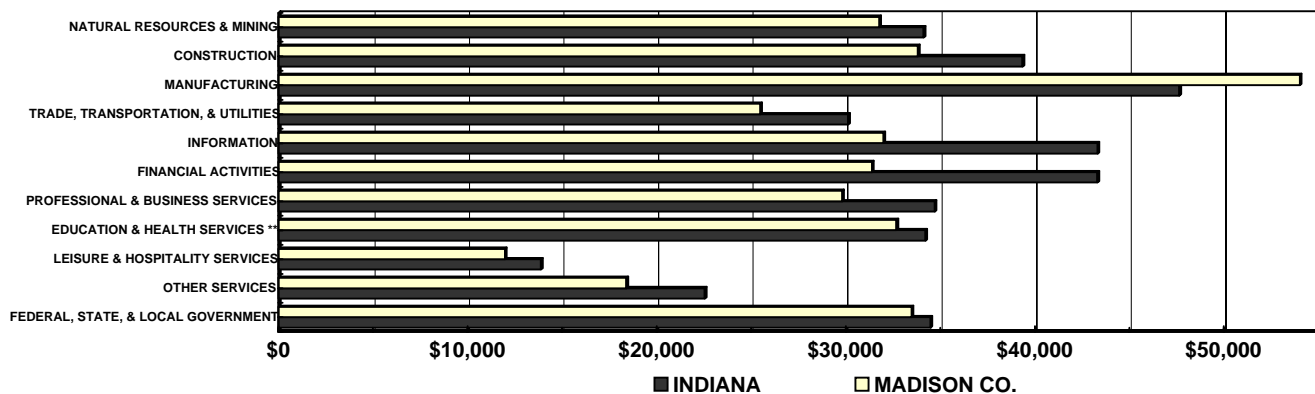


# INDUSTRY EARNINGS

## MADISON COUNTY EARNINGS BY INDUSTRY 2001 to 2004

INDUSTRY SECTORS (NAICS)*	MADISON COUNTY AVG. ANNUAL						2004	
	2001 WAGES	2002 WAGES	2003 WAGES	2004 WAGES	CHANGE 2001 to 2004		INDIANA 2004 WAGES	MADISON CO. % DIFFERENCE FROM INDIANA
TOTAL INDUSTRIES **	\$30,310	\$31,300	\$31,395	\$31,719	\$1,409	4.6%	\$34,693	-9.4%
NATURAL RESOURCES & MINING	\$28,776	\$30,141	\$30,267	\$31,776	\$3,000	10.4%	\$34,117	-7.4%
Agriculture, Forestry, Fishing, & Hunting	Confidential						\$25,490	
Mining							\$49,836	
CONSTRUCTION	\$30,258	\$31,207	\$32,693	\$33,808	\$3,550	11.7%	\$39,343	-16.4%
MANUFACTURING	\$51,494	\$53,900	\$52,777	\$54,006	\$2,512	4.9%	\$47,638	11.8%
TRADE, TRANSPORTATION, & UTILITIES	\$22,077	\$23,468	\$24,258	\$25,474	\$3,397	15.4%	\$30,126	-18.3%
Wholesale Trade	\$33,248	\$35,775	\$36,968	\$41,283	\$8,035	24.2%	\$46,107	-11.7%
Retail Trade	\$18,189	\$19,226	\$19,767	\$20,178	\$1,989	10.9%	\$21,445	-6.3%
Transportation & Warehousing	\$30,442	\$31,375	\$31,613	\$31,813	\$1,371	4.5%	\$35,135	-10.4%
Utilities	\$55,388	\$54,255	\$55,531	\$55,175	-\$213	-0.4%	\$62,844	-13.9%
INFORMATION	\$30,066	\$30,317	\$32,811	\$31,996	\$1,930	6.4%	\$43,315	-35.4%
FINANCIAL ACTIVITIES	\$27,091	\$29,090	\$31,356	\$31,383	\$4,292	15.8%	\$43,304	-38.0%
Finance & Insurance	\$30,197	\$32,207	\$34,872	\$35,020	\$4,823	16.0%	\$48,404	-38.2%
Real Estate, Rental & Leasing	\$19,535	\$20,789	\$21,765	\$22,225	\$2,690	13.8%	\$28,852	-29.8%
PROFESSIONAL & BUSINESS SERVICES	\$26,323	\$26,535	\$29,039	\$29,810	\$3,487	13.2%	\$34,701	-16.4%
Professional & Technical Services	\$32,540	\$31,647	\$32,774	\$33,126	\$586	1.8%	\$45,324	-36.8%
Management of Companies & Enterprises	\$59,059	\$53,356	\$62,743	\$71,294	\$12,235	20.7%	\$66,811	6.3%
Administrative & Waste Services	\$19,029	\$18,969	\$19,353	\$19,393	\$364	1.9%	\$22,727	-17.2%
EDUCATION & HEALTH SERVICES **	\$30,600	\$31,738	\$32,851	\$32,674	\$2,074	6.8%	\$34,206	-4.7%
Educational Services **	\$34,285	\$35,295	\$34,665	\$34,985	\$700	2.0%	\$33,107	5.4%
Health Care & Social Assistance **	\$28,670	\$30,004	\$31,942	\$31,571	\$2,901	10.1%	\$34,965	-10.8%
LEISURE & HOSPITALITY SERVICES	\$11,383	\$11,676	\$11,505	\$11,969	\$586	5.1%	\$13,875	-15.9%
Arts, Entertainment, & Recreation	\$18,826	\$18,055	\$17,339	\$17,625	-\$1,201	-6.4%	\$25,802	-46.4%
Accommodation & Food Services	\$9,849	\$10,295	\$10,230	\$10,700	\$851	8.6%	\$11,574	-8.2%
OTHER SERVICES	\$18,346	\$18,692	\$18,416	\$18,397	\$51	0.3%	\$22,543	-22.5%
FEDERAL, STATE, & LOCAL GOVERNMENT	\$31,626	\$32,528	\$32,462	\$33,481	\$1,855	5.9%	\$34,484	-3.0%

## Madison County and State of Indiana 2004 Earnings Comparison



\* NAICS - North American Industry Classification System. \*\* Includes private and government employment in this industry.

Confidential - Data suppressed due to confidentiality restrictions.

Notes: 1. Industries listed are "private industry" unless otherwise noted. 2. Wage data are annual averages.

Source: Indiana Workforce Development, Research & Analysis, QCEW Program.

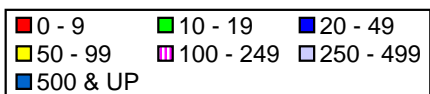
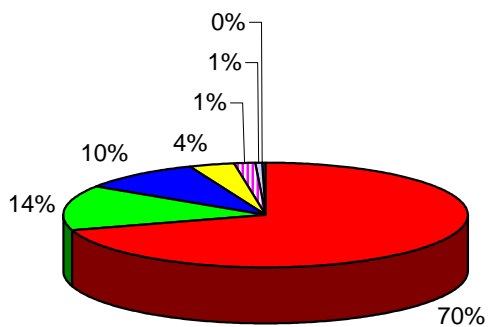
## FIRMS & EMPLOYMENT by SIZE

### MADISON COUNTY FIRMS and EMPLOYMENT by SIZE

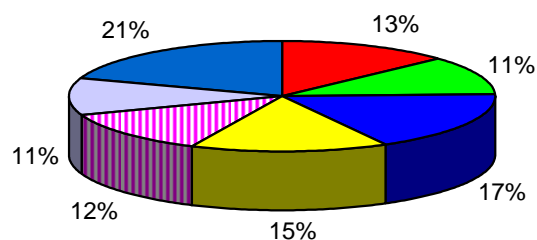
EMPLOYMENT SIZE CLASS	NUMBER of BUSINESS UNITS 1ST QUARTER 2004	EMPLOYMENT by SIZE OF BUSINESS UNIT Mar-04
0 - 9	1,776	5,623
10 - 19	355	4,856
20 - 49	246	7,415
50 - 99	95	6,473
100 - 249	36	5,242
250 - 499	15	4,698
500 & UP	9	8,414
<b>TOTAL</b>	<b>2,532</b>	<b>42,721</b>

Business Units with zero employees and Federal Government Employees are included.

BUSINESS UNITS by SIZE  
1st Quarter 2004



EMPLOYMENT by BUSINESS UNIT  
SIZE  
March 2004



Source: Quarterly Census of Employment & Wages (QCEW), Indiana Workforce Development.



\* \* \* \* \*

## TECHNICAL NOTES

For over sixty years, industry information has been compiled using the Standard Industrial Classification (SIC) system. Since 1993, the industry data tables in this publication were classified by SIC.

Beginning with the 2002 issue of the Highlights report, new industry data tables are based upon the North American Industry Classification System (NAICS).

Developed jointly by the United States, Canada and Mexico to produce comparable data, NAICS was introduced in 1997 to replace the SIC system. Because of its' scope and complexity, the transition to NAICS has taken three years to complete and is now effective beginning with 2001.

NAICS provides a more specific classification system reflecting the economy's changing industrial composition. NAICS focuses on *how* products and services are created, as opposed to the SIC focus on *what* is produced.

This reorganization has created breaks in the industrial classification time series. Even though, for example, the Manufacturing industry group is still listed, the current statistical data for Manufacturing may not be comparable to what was previously shown.

*Example: An industrial machine company has its employment offices in a separate building. Those workers may now be listed in the Professional and Business Services industry under NAICS, rather than in Manufacturing. The same is possible for other industries.*

NAICS uses a six digit hierarchical coding system to classify all economic activity. NAICS-United States allows for the identification of 1,170 industries compared to the 1,004 found in the SIC system. NAICS classifications are reviewed every three years. For purposes of this publication we will be classifying economic activities into 11 NAICS 'super sectors' and 15 NAICS sectors.

\* \* \* \* \*

The following is a listing of the NAICS 'super sectors' we will be using:

**Natural Resources & Mining** includes agriculture, forestry, fishing, hunting, and mining.

**Construction**

**Manufacturing**

**Trade, Transportation & Utilities** includes wholesale and retail trade, utilities, transportation, and warehousing.

**Information** includes publishing, motion pictures, sound recording, broadcasting, Internet publishing, telecommunications, ISPs, search portals, data processing, news syndicates, libraries, and archives.

**Financial Activities** includes finance, insurance, real estate, and rental and leasing.

**Professional & Business Services** includes professional, scientific, and technical services, management of companies and enterprises, administrative/support, and waste management and remediation services.

**Education & Health Services** includes educational and health services, health care, and social assistance.

**Leisure & Hospitality** includes arts, entertainment, recreation, accommodation, and food services.

**Other Services** includes repair, maintenance, personal, laundry services and religious, grant making, civic, social, and professional organizations and private households.

**Federal, State & Local Government** includes total government employment.



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Region 7: Clay, Parke, Putnam, Sullivan, Vermillion, Vigo

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